

04-02-01

A

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:

P-IS 4588

Address to: COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

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This is a request for filing a
 x new utility patent application under 37 CFR 1.53(b)(1).
_____ continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: METHODS FOR DETERMINING THE TRUE SIGNAL OF AN ANALYTE

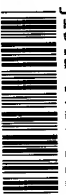
Inventor(s) (full name of each inventor): Trey E. Ideker,
Vesteinn Thorsson and Andrew F. Siegel

Enclosed are:

 x Return receipt postcard
 x Patent Application Bibliographic Data Sheet
 x 1 Page application cover sheet
 x 78 Pages of specification (includes claims and abstract)
 x 3 Sheets of drawing(s)
_____ Pages of an executed Declaration for Patent Application
_____ An executed Power of Attorney for Patent Application by
Assignee
_____ Paper copy of sequence listing, pages _____ through _____
_____ Sequence listing in computer readable form
_____ Statement Under 37 CFR 1.821(f)
_____ An executed assignment and cover sheet
_____ An executed Statement Under 37 CFR 3.73(b)
_____ An executed small entity statement
_____ Request for Nonpublication and Certification
_____ Also enclosed: _____

 x This application is based on, and claims the benefit of,
U.S. Provisional Application No. 60/248,259, filed
November 14, 2000, entitled Testing For
Differentially-Expressed Genes by Maximum Likelihood
Analysis of Microarray Data, and also claims benefit of U.S.
Provisional Application No. 60/266,388, filed February 2,
2001, entitled Methods for Determining the True Signal of an
Analyte, both of which are incorporated herein by reference.

03/30/01



J1002 U.S. PTO

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09/823850
03/30/01

U.S. PATENT AND TRADEMARK OFFICE
Form 1002 (Rev. 10-2000)
This form is to be used by the applicant to file a utility patent application, continuation-in-part application, or a new utility patent application under 37 CFR 1.53(b)(1) or (b)(2). It is to be filed with the application and the fee. It is not to be used for other purposes.

Inventors: Ideker et al.
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The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	85-20	=	65	x	\$9	\$18	=	\$	\$
Indepen- dent Claims	7-3	=	4	x	\$40	\$80	=	\$	\$
Multiple Dependent Claims Presented: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					\$135	\$270		\$	\$
					BASIC FEE			\$355	\$710
					TOTAL FEE			\$	\$


- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☒ The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.
- ☐ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: March 30, 2001



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Document: Patent Application
Bibliographic Data Sheet Attorney
Docket No: P-IS 4588



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Sean P. Dewey

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